

Calendar Year 2007
CENTRAL COMMAND

SAFESTAT REPORT

Nevada Highway Patrol
Major Mark Malloy

Overview

During July of Calendar Year 2007, the Central Command was reorganized and downsized. Consequently, there has been an overall impact, with most activities decreasing. There was a 16.4% decrease in the total number of crashes when compared to 2006. The Command investigated a total of 1,198 crashes, 235 fewer than in Calendar Year 2006. There was a decline in two of the three severity categories with an 8.2% reduction in injury crashes and a 20.0% decrease in fatal crashes. DUI crashes remained at 53 for both years. There were 32 fatal crashes in 2007 which is eight fewer than in 2006. The number of persons killed as the result of the 32 fatal crashes was 37 people, which is 13 fewer deaths than in 2006. Of the people killed, 41.7% were not wearing seatbelts, which is down from 2006's 71.4%. The Central Command increased occupant restraint enforcement by over 15% during 2006. However, the Central Command had a 34.8% decrease in occupant restraint violations during 2007.

Impaired driver crashes remained consistent at 53 crashes for both 2006 and 2007. These results were in spite of a 14.8% decline in DUI arrests prior to crashes in the Central Command.

Although commercial vehicle crashes continue to be problematic to the Central Command, this type of crash was reduced by 13.3% or 36 fewer commercial vehicle crashes during 2007. However, the percentage of commercial vehicles involved in crashes during 2007 showed a slight increase to 19.6% from the previous year at 18.9%. Of the 235 crashes involving a commercial vehicle, the commercial vehicle driver was at fault in 151 or 64.26 % of these crashes. Of the 235 crashes, 138 or 58 % occurred on Interstate 80 with the remaining 42 % occurring on secondary roadways.

The Central Command's total enforcement activity showed only a minor decrease in total violations at 15.9% or 8,400 fewer cited violations when compared to 2006. Speed violations decreased by 22.4%, occupant restraint violations decreased by 34.8%, and arrests decreased from 1,063 to 814 or 23.4%. Hazardous moving violations however, were up by 9.5%.

Traffic personnel also conducted 3753 Level 2 & 3 inspections of commercial vehicles and their drivers. This was a decrease of 58% over 2006 based primarily on the boundary changes within the command. This program continues to be a success.

Commercial Operations personnel conducted 1,282 less safety inspections during 2007 for a 17.3% decrease. The decrease in inspections also led to decreases in the number of citations issued for safety violations and dyed fuel checks. Commercial personnel also had a decrease in the number of vehicles weighed by 26.4%. However, it should be noted that Commercial activities in the month of December, 2007 increased significantly.

The decreases in enforcement activity from field operations also resulted in notable decreases in the workload for the Front Office, which is short a position due to a hiring freeze. Although the Central Command Dispatch Center had decreases in radio transmissions, CAD incidents, and call box incidents, telephone calls increased by 5.8%.

The efforts made by the Command's personnel throughout Calendar Year 2007 continue to contribute to improved highway safety and service to the public. The personnel of the Command need to be commended for their efforts, commitment and dedication to the mission of the Division.



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**CENTRAL
COMMAND**
[in yellow]

January 10, 2008

CENTRAL COMMAND

CRASH ANALYSIS AND OVERVIEW

	Calendar Year 2007	Calendar Year 2006	% Change
Total Crashes	1198	1433	-16.4%
Property Crashes [including commercial vehicles]	821	1017	-19.3%
Injury Crashes [including commercial vehicles]	345	376	-8.2%
Fatal Crashes [including commercial vehicles]	32	40	-20.0%
DUI Crashes [DUI charged]	53	53	0.0%
Total persons killed in fatal crashes	37	50	-26.0%
Total drivers killed without seatbelts	8	15	-46.7%
Total passengers killed without seatbelts	7	20	-65.0%
Total drivers killed with seatbelts	17	11	54.5%
Total passengers killed with seatbelts	5	3	66.7%
Total persons killed -- seatbelts not applicable	1	1	0.0%
Total number of commercial vehicle crashes	235	271	-13.3%
Property crashes involving commercial vehicle	183	200	-8.5%
Injury crashes involving commercial vehicle	49	63	-22.2%
Fatal crashes involving commercial vehicle	3	8	-62.5%

Percentage of fatal crashes to total crashes

CY 2007
3.2%

Percentage of DUI crashes to total crashes

4.4%

Percentage of persons killed *without* seatbelts to total persons killed

41.7%

Percentage of commercial vehicle crashes to total crashes

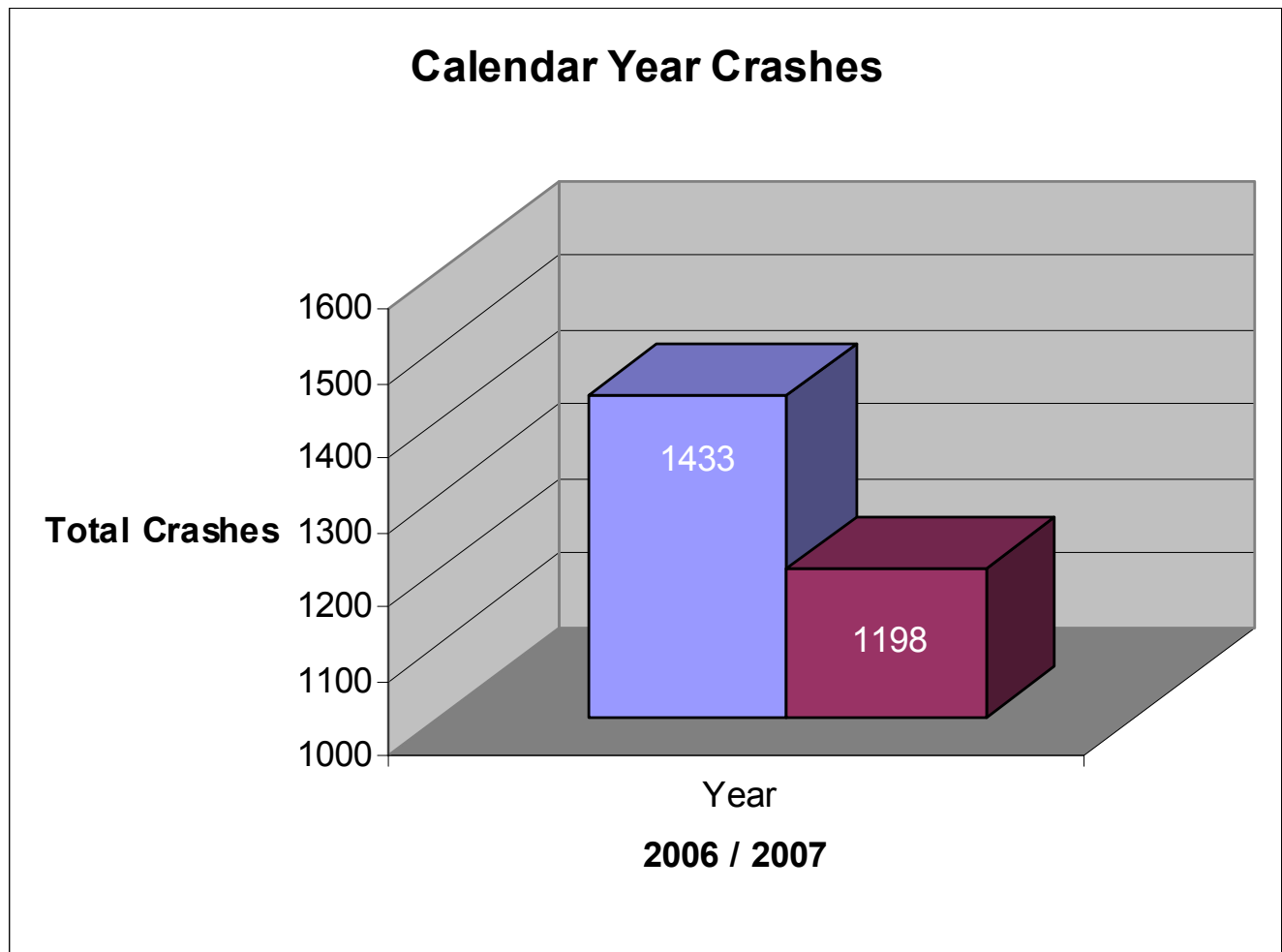
19.6%

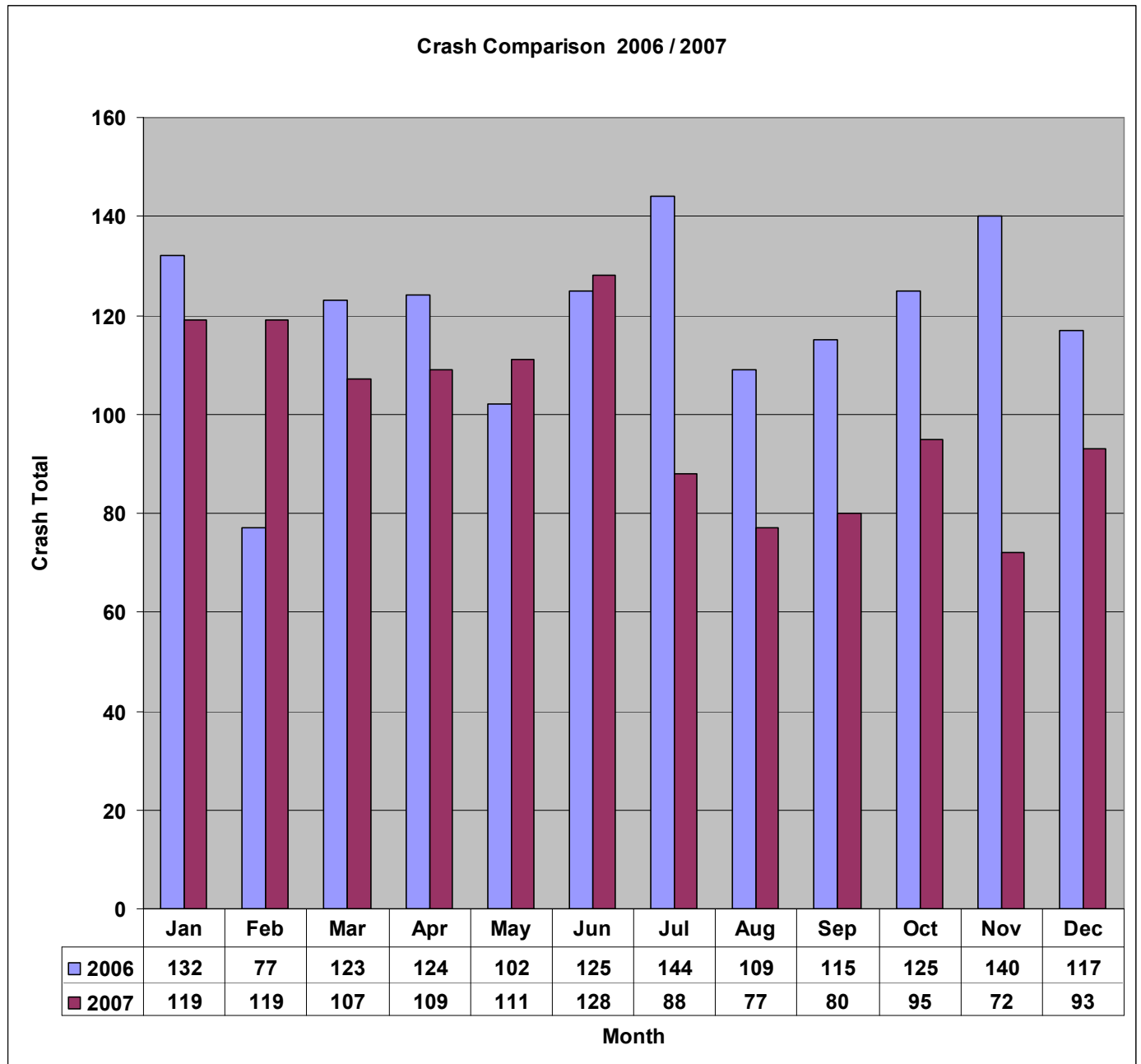
Total overall crashes for Calendar Year 2007 declined by 16.4% as compared to 2006. All severity categories experienced declines, with injury crashes declining by 8.2%.

There were eight fewer fatal crashes in 2007 that resulted in thirteen fewer deaths. In 2007 the percentage of persons killed without seatbelts decreased 46.7% for drivers and 65% for passenger from 71.4% for both categories in 2006.

Crashes involving impaired drivers remained constant at 53 for both 2006 and 2007. The average BAC for drivers involved in crashes was .206%. In 2006 the average BAC for impaired drivers was .155%.

Crashes involving commercial vehicles dropped by 13.3% in 2007. There were also declines in property crashes of 8.5% and injury crashes of 22.2%. There were five fewer fatal crashes involving commercial vehicles for a 62.6% decline. Of the 235 crashes which involved a commercial vehicle, 151 or 64.26% were the fault of the commercial vehicle driver. In 2006, 62% of the commercial vehicle crashes were the fault of the commercial operator. Of the 235 crashes 138 or 58% occurred on Interstate 80 while the remaining 42% occurred on secondary roadways. The overall percentage of 19.6% of total crashes that involved a commercial motor vehicle is 1.3% higher than in 2006.



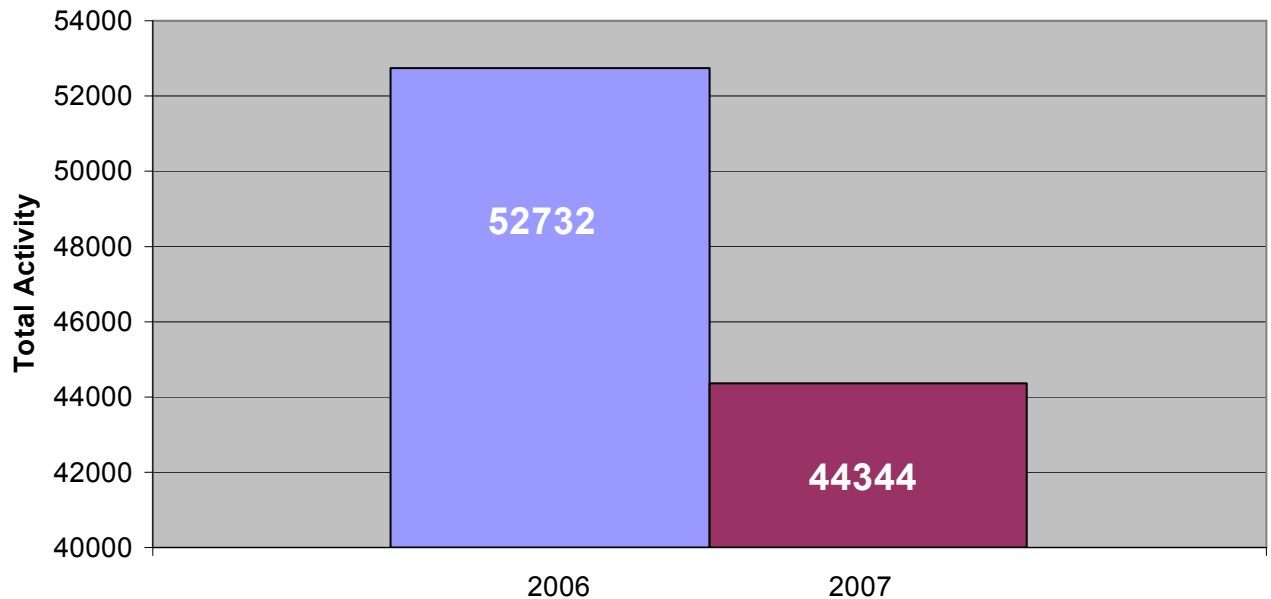


During the calendar year 2007, the Central Command experienced an increase in crashes during the months of February, May and June as compared to total monthly crashes in 2006.

FIELD ENFORCEMENT ACTIVITY*[Narrative analysis to include trends or other applicable issues]*

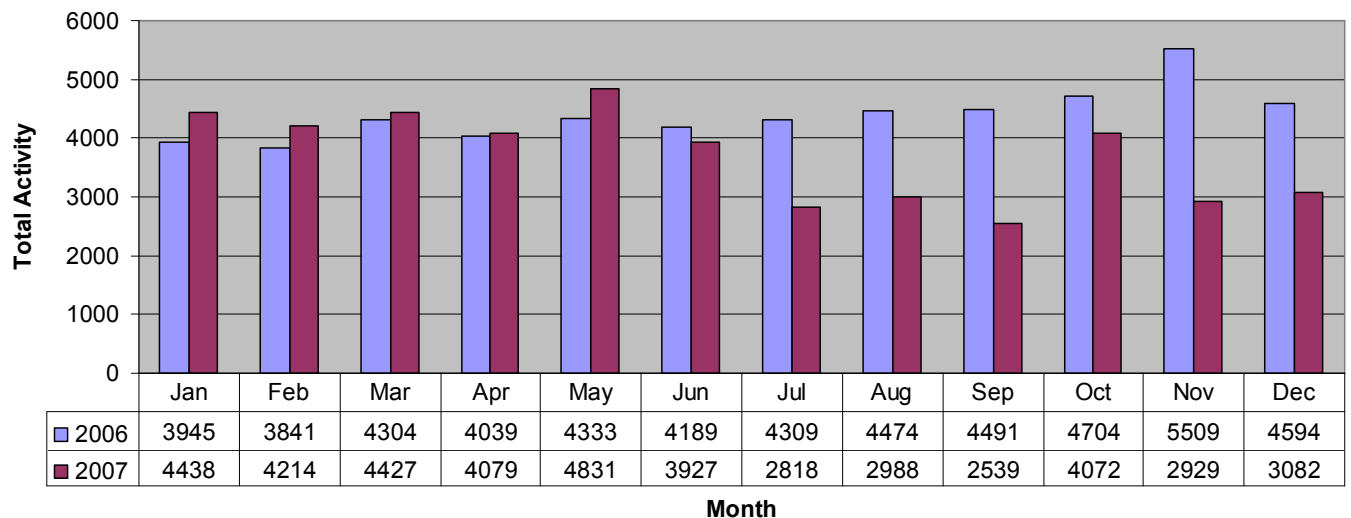
	Calendar Year 2007	Calendar Year 2006	% Change
DUI arrests from crashes	53	53	0.0%
DUI arrests <i>prior</i> to crashes	299	351	-14.8%
Other Arrests	1582	2048	-22.8%
Total persons arrested (DUI included)	814	1063	-23.4%
Speed violations	22153	28557	-22.4%
Hazardous moving violations	3396	3101	9.5%
Occupant restraint violations *	2865	4397	-34.8%
Total violations [above violations included]	44332	52732	-15.9%
Commercial Enforcement			
Hazardous moving violations - citations/arrests	323	548	-41.1%
Other traffic violations - citations/arrests	205	231	-11.3%
Total safety inspections [level 1, 2, 3, 4, & 6]	6142	7424	-17.3%
Terminal inspections [level 5]	8	2	300.0%
Total safety violations -- citation	1122	1604	-30.0%
Total safety violations -- repair order	8375	10669	-21.5%
Total vehicles placed "Out of Service"	358	504	-29.0%
Total drivers placed "Out of Service"	238	359	-33.7%
Total school buses inspected	324	372	-12.9%
Total school buses placed "Out of Service"	67	81	-17.3%
Total trucks weighed	6476	8798	-26.4%
Total overweight citations	140	131	6.9%
Total dyed fuel inspections	5942	6845	-13.2%
Total dyed fuel citations	0	0	0.0%

Total Activity Comparison 2006 / 2007



With the reduction in geographical size, total overall activity within the Central Command decreased by 16% during 2007, as compared to 2006. After July, 2007 there were monthly decreases in overall activity within the Central Command, in relation to 2006.

Total Activity Comparison 2006 / 2007



Nearly all enforcement categories during 2007 experienced decreases as the geographical area of the Central Command was downsized.

Arrests of impaired drivers prior to a crashes decreased by 14.8%. The average BAC was .166%. In 2006 the average BAC was .152%.

Traffic Operations personnel continued with the commercial vehicle inspection program with excellent results in 2007. Traffic personnel inspected 3,753 commercial vehicles and their drivers. These inspections resulted in the discovery of 1,635 violations and resulted in 289 drivers being placed out of service. Additionally ninety-five vehicles were placed out of service.

	Commercial Activity <i>[TRAFFIC PERSONNEL ONLY]</i>						
	Level 2/3 Inspections	Safety Violations Citation	Safety Violations Repair Order	Drivers Placed "Out of Service"	Vehicles Placed "Out of Service"	Dyed Fuel Inspections	Dyed Fuel Citations
	#	#	#	#	#	#	#
Calendar Year 2006	6445	2738	8992	717	82	5409	2
Calendar Year 2007	3753	1635	4340	289	95	3084	8
% Change	-58.0%	-59.0%	-48.0%	-40.3%	15.0%	-55.9%	300.0%

Commercial Operations personnel conducted 6,142 inspections in calendar year 2007 which was a 17.3% decrease. However, the safety violations resulted in 1,122 citations being issued. These inspections also resulted in 238 drivers placed out of service with a decline in the number of vehicles placed out of service to 358.

During 2007 Commercial Operations personnel inspected 324 school buses. Of the 324 busses inspected, 67, or 20.6% were placed out of service. This is down from the 21.8% in 2006.

During 2007 the Central Command weighed 6,476 vehicles, which is 26.4% less. However, the number of overweight violations increased 6.9%. Of the 6,476 vehicles weighed 1,193 were weighed on secondary roadways during 2,204 hours of inspection time. This comes out to an average of 1 vehicle weighed every 1.8 hours.

In 2007, Commercial Operations personnel found no dyed fuel violations. Of the 5,942 inspections conducted, 1,646 were conducted on secondary roadways during 1,361.25 hours of inspection time.

ADMINISTRATIVE SERVICES	Calendar Year 2007	Calendar Year 2006	% Change	
COMMUNICATION CENTER				
Radio Transmissions	825,745	1,047,633	-21.2%	
CAD incidents	116,466	141,133	-17.5%	
Telephone Calls	120,950	114,349	5.8%	
Call Box Incidents	90	310	-71.0%	
FRONT OFFICE				
Accident Reports Processed	1,053	1373	-23.3%	
Arrest Reports Processed	767	1074	-28.6%	
Incident / Officer Reports Processed	168	255	-34.1%	
COURT / WARRANT				
Warrants Received	2,792	3,974	-29.7%	
Warrants Entered	2,846	4,039	-29.5%	
Warrants Cleared	3,961	4,235	-6.5%	
Warrants Validated	21,959	26,901	-18.4%	
Extradition / Transports	66	87	-24.1%	
EVIDENCE				
New Cases Submitted	329	469	-29.9%	
New Items Submitted	1,457	1420	2.6%	
Items Disposed	1,264	886	42.7%	
CONTRACT SERVICES	Number	Hours		\$\$\$\$\$\$\$\$
2006 Contracts	140	5,259.6		\$332,835.00
2007 Contracts	80	3318.87		\$224,650.00

In line with the Central Command's decrease in personnel and geographical size, the Communications Center experienced drops in radio transmissions and CAD incidents generated. The Dispatch Center remained busy with a 5.8 increase in the number of telephone calls. Call Box incidents resulted in 90 calls.

Front Office personnel processed 1,053 accident reports, 767 arrest reports and 168 officer reports during 2007, which of course were all down somewhat from 2006.

Court / Warrant personnel received, entered, cleared and validated somewhat less warrants in 2007 than in 2006.

The number of new cases submitted with evidence was reduced from 469 in 2006 to 329 for a 29.9% decrease in cases. However, the number of items submitted with the 329 cases was 2.6% more than in 2006.

There was a reduction in contract services in 2007 to 80 as compared to 140 in 2006. However, the total number of hours relating to these contracts still generated \$224,650.00 total revenue.

Central Command personnel completed all of the required Division and POST training during calendar year 2007.

The Central Command aircraft, Air One, flew 374 hours during 2007. There were 55 speed enforcement missions flown, which resulted in 849 enforcement actions. There was an average of 6.7 enforcement actions for every hour over an enforcement site. In addition, during enforcement and line patrol missions 111 motorists were assisted. There were eight prisoners transported by air. It is anticipated that during 2008 classes will be conducted to certify additional observers, thus allowing for increased use of the aircraft. There were also 18 Departmental personnel transports which accounted for 33 hours of the aircraft's time. Sixteen property transports accounted for 29 hours of flight time. In addition, the aircraft was displayed at four air shows and was utilized in searches for lost pilots and escaped prisoners.



Nevada Highway Patrol

Central Command

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